



RESPONSE DUE UNDER 37 CFR §1.116  
EXPEDITED PROCEDURE  
GROUP ART UNIT 2826

P/2803-42

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Chang Je CHO

Date: January 14, 2004

Serial No.: 09/914,103

Group Art Unit: 2826

Filed: August 22, 2001

Examiner: Johannes P. Mondt

For: RECTIFIER OF THERMALLY MOVING ELECTRONS AND METHOD FOR  
CONVERTING THERMAL ENERGY INTO ELECTRIC ENERGY BY USING THE  
SAME

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT/SUBMISSION

Sir:

This is a response to the Office Action mailed July 14, 2003 in the above-identified application. Reconsideration of the application is respectfully requested.

FEE CALCULATION

Any additional fee required has been calculated as follows:

☒ If checked, "Small Entity" status is claimed.

	NO. CLAIMS AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		EXTRA PRESENT		RATE	ADDIT. FEE
TOTAL	10	MINUS	20	* =	0	X	(\$9 SE or \$18)	\$ -0-
INDEP.	1	MINUS	3	** =	0	X	(\$43 SE or \$86)	\$ -0-
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						X	(\$145 SE or \$290)	\$ -0-

\* not less than 20 \*\* not less than 3

TOTAL \$ -0-

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

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### **CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

### **SUMMARY OF AMENDMENTS**

1. ☐ If checked, an abstract (an amended abstract) is submitted herewith.
2. ☐ If checked, amendment(s) to the drawings are submitted herewith.
3. ☒ If checked, amendment(s) to the specification are submitted herewith.
4. ☒ If checked, amendments to the claims are submitted herewith.